Using The TOGA CD-ROM Set

C. Finch (Jet Propulsion Laboratory, California Institute of Technology, Pasadena, CA 911 **09**; 81 **8-354-8032**; internet cjf@shrimp.jpl.nasa.gov)

Demonstrations of a Compact Disk-Read Only Memory (CD-ROM) set and accompanying software available from the Jet 1 ropulsion Laboratory Physical Oceanography Distributed Active Archive Center. The First Edition TOGA CD-ROM Set contains 15 data sets that, together, meet most of the TOGA project data requirements. Data sets include parameters from the Basic Surface, Basic Upper Air, and Supplementary data sets from the European Center for Medium Range Weather Forecasts model; monthly analyzed sea surface temperature fields and climaiolo~-mean monthly fields from the NOAA Climate Analysis Center; monthly average cloud, atmospheric, and surface properties from the International Satellite Cloud Climatology Project; precipitation data from the Global Precipitation Climatology l'reject; surface marine observations from Voluntary Observing Ships compiled by the United Kingdom Meteorological Office; TOGA TAO array data from the Pacific Marine Environment al laboratory; and several more. The Second Edition is scheduled for distribution in April, 1995.

The accompanying software allows t he user to browse, view, and extract data on a PC (or compatible) or Macintosh computer system. Data can be selected on the basis of time, location, parameter, and/or data set. The data can then be viewed and/or extracted for analysis.